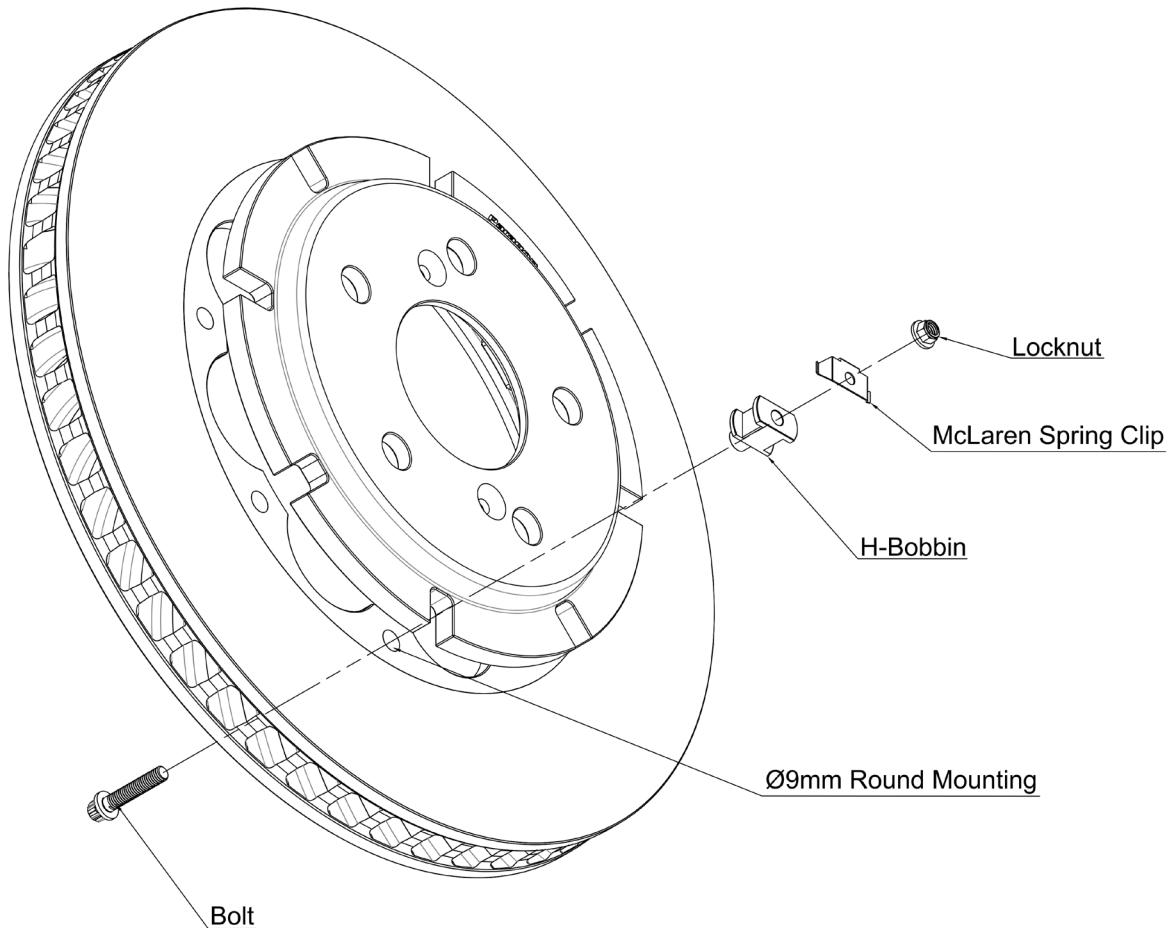


Rotor Assembly Instructions (H-Bobbin)

WARNING:

Read these instructions completely before assembly. Installation and assembly of any brake component should only be performed by qualified professionals or personnel with experience in the installation and assembly process of automotive components. These components will not function as intended if not installed or assembled properly to the correct specifications. It is the responsibility of the person installing or assembling any brake component to determine the suitability, and safety of the component.



Tools Required:

Torque wrench
Ratchet

10mm Socket
E10 Socket

Assembling / Re-assembling Instructions:

Step 1: Disassemble the used 2-piece rotor. Discard used bolts, McLaren spring clips and locknuts. Inspect remaining hardware for wear. Bobbins can generally be re-used more than once if there is no visible wear.

Step 2: Inspect used aluminum hat and rotor surface for any damage or wear. Clean aluminum hat and rotor surface to remove any contaminants and ensure the aluminum hat is flush against the rotor.

Step 3: Locate bobbins into hat slots. Align mounting holes of the hat with mounting holes of the rotor, and locate onto rotor. Inspect and ensure all bobbins are located properly in the holes of the rotor.

Step 4: Apply a small amount of high temperature threadlocker to cover 2-4 threads at the end of all bolts (Recommended: Loctite 243 or equivalent).

Step 5: Holding the aluminum hat onto the rotor, lift the assembly into vertical position. Assemble the bolts from the inside of the rotor, through the bobbins.

Step 6: Locate the McLaren spring clips onto the wheel facing surface of the aluminum hat.

Note: The flanged side of the spring clip should be facing the center of the rotor.

Step 7: Loosely assemble the locknuts (hand-tight). Inspect prior to tightening to ensure all components are installed properly. Tighten and torque all locknuts in the sequence pattern shown below (Fig. 1) to **10.5 lbf-ft / 14 Nm**

DO NOT OVER-TIGHTEN

Step 8: Inspect and ensure no bolts are missed. A minimum of two threads should be exposed from the top of the nut for correct fitting.

High performance brake components are consumable products that must be maintained to ensure safe and optimal results. Regular schedule of inspection for fatigue, damage and wear must be employed.

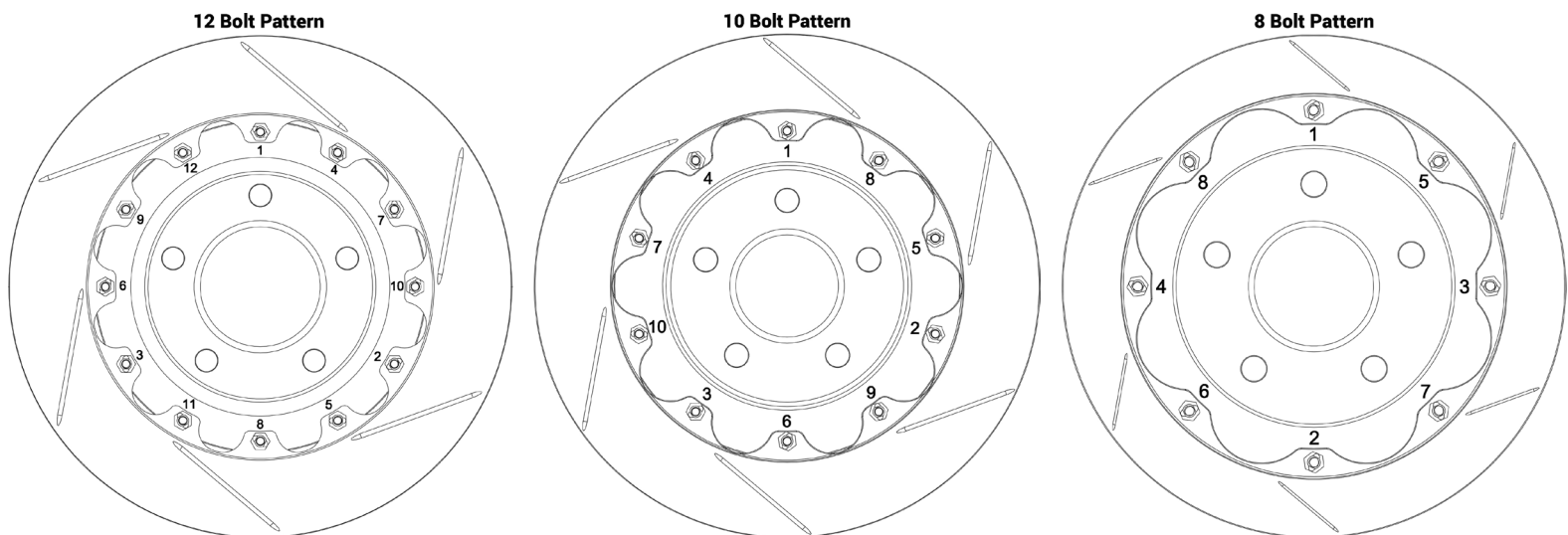


Fig. 1

**If you need any assistance, please contact
technical support at tech@paragonbrakes.com**

Paragon Performance Products Inc.

<https://www.paragonbrakes.com>